

GOVERNMENT OF TELANGANA

ABSTRACT

Telangana State Disaster Response and Fire Services, Hyderabad to provide the "Aerosol Generator System (Dry Sprinkler Powder Aerosol – Aerosol Generator System/DSPA)"– Permission - Accorded - Orders Issued.

HOME (SERVICES-IV) DEPARTMENT

G.O.RT.No. 48.

Dated: 23-01-2015

Read:-

From the Director General, Telangana State Disaster Response and Fire Services, Hyderabad, Lr.Rc.No.12430/S1/2013, dt.27-09-2014.

ORDER:

The Director General, Telangana State Disaster Response and Fire Services, Hyderabad in the reference read above, has stated that the specific remarks/recommendations on providing the Aerosol Generator System (AGS) (Dry Sprinkler Powder Aerosol (DSPA) as an alternative in place of water Sprinkler System has been furnished to the Government, vide letter dated: 23.03.2014 and requested to issue necessary orders in this regard.

2 The Director General, A.P State Disaster Response and Fire Services, Hyderabad vide letter dated: 29.01.2013 and 23.03.2014 has stated that the Fire Service Department started looking in to the availability of new technology which is more effective than the traditional Sprinkler System, which has the disadvantage of damaging electrical appliances, other costly machines and properties. There is a new technology which has been developed in the world for Sprinkler Systems which were used now in the name of "Dry Sprinkler Powder Aerosol", which can be used in for all cases of Fire, where water cannot be used to suppress the Fire. The "Aerosol Generator System (Dry Sprinkler Powder Aerosol (Aerosol Generator System/DSPA)" has international approvals from reputed testing laboratories and the same has been approved as per NBC of India 2005, Part -4 clause 6.5.2.3 (a). He has requested the Government to approve the provision of the system in the place of water based Sprinkler System to avoid damage of properties and reputation of organizations in the computer environment.

3. Government after careful examination of the proposal, hereby permit the Director General, Telangana State Disaster Response and Fire Services, Hyderabad for providing the "Aerosol Generator System (Dry Sprinkler Powder Aerosol – Aerosol Generator System/DSPA)" as an alternative in place of water based Sprinkler System by treating the proposed system under "any other" option indicated in Sl. No.12 of the Form No.10 under rule 26 (1) of A.P. Fire and Emergency Operations & Levy of Fee Rules, 2006, since the NBC of 2005 had already approved the above system.

4. The Director General, State Disaster Response and Fire Services, Telangana, Hyderabad shall take necessary action accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

**B. VENKATESHAM
SECRETARY TO GOVERNMENT**

To
The Director General, State Disaster Response and
Fire Services, Telangana, Hyderabad.
SF/SC

//FORWARDED BY ORDER//

SECTION OFFICER